



SEQUENCE LISTING

	<110>	Cao, Xu Shi, Xingming Yang, Xiangli
	<120>	Inhibition of Binding of Hox and Homeodomain- Containing Proteins and Uses Thereof
	<130>	D6106D
	<140> <141> <150> <151>	2001-08-31 US 09/286,682 1999-04-05
	<160>	11
	<210> <211> <212> <213>	1 15 DNA artificial sequence
	<220>	
	<223>	Forward strand of oligonucleotide Probe S
	<400> agggtaattg	1 gaggc 15
	<210> <211> <212> <213>	2 15 DNA artificial sequence
	<220>	
	<223>	Reverse strand of oligonucleotide Probe S
	<400> gcctccaatt	2 accct 15
	<210> <211> <212> <213>	DNA
	<220>	
	<223>	Forward strand of oligomer OPN-4
	<400> catgacccca	3 attagtcctg gcagca 26

```
<210>
                4
     <211>
                20
     <212>
                DNA
     <213>
                artificial sequence
     <220>
               Reverse strand of oligomer OPN-4
     <223>
     <400>
                                         20
cagggatcca taaggaaagg
                5
     <210>
                24
     <211>
     <212>
                DNA
                artificial sequence
     <213>
     <220>
                Forward strand of oligomer OPN-5
     <223>
     <400>
                5
                                         24
gacatcgttc atcagtaatg cttg
     <210>
                6
                24
     <211>
     <212>
                DNA
                artificial sequence
     <213>
     <220>
     <223>
                Reverse strand of oligomer OPN-5
     <400>
                6
                                          24
caagcattac tgatgaacga tgtc
     <210>
                7
                25
     <211>
     <212>
                DNA
                artificial sequence
     <213>
     <220>
                Forward strand of oligomer OPN-6
     <223>
     <400>
                7
                                          25
gacatcgttc atcagtaatg ctttg
     <210>
                8
     <211>
                25
     <212>
                DNA
     <213>
                artificial sequence
     <220>
```

```
Reverse strand of oligomer OPN-6
                                                 <223>
                                                 <400>
                                                                                                   8
                                                                                                                                                                                                                           25
                        caaagcatta ctgatgaacc atgtc
                                                                                                   9
                                                 <210>
                                                                                                   25
                                                 <211>
                                                 <212>
                                                                                                   DNA
                                                                                                   artificial sequence
                                                 <213>
                                                 <220>
                                                                                                   Osteopontin Hoxc-8 binding site
                                                 <223>
                                                 <400>
                                                                                                    9
                                                                                                                                                                                                                           25
                        ggtagttaat gacatcgttc atcag
                                                                                                    10
                                                 <210>
The the transfer of the transf
                                                                                                    25
                                                 <211>
                                                 <212>
                                                                                                   DNA
                                                                                                    artificial sequence
                                                 <213>
                                                 <220>
                                                                                                   Mutated osteopontin Hoxc-8 binding site
                                                 <223>
                                                 <400>
                                                                                                                                                                                                                            25
ggtagtgccg gacatcgttc atcag
C
                                                 <210>
                                                                                                    11
 IJ
                                                 <211>
                                                                                                    6
 طعنا
                                                  <212>
                                                                                                    PRT
 ij
                                                                                                    artificial sequence
                                                  <213>
14
                                                 <220>
                                                                                                    DOMAIN
                                                  <221>
                                                                                                    137..142
                                                  <222>
                                                                                                   hexapeptide upstream from the homeodomain in Hoxc-8
                                                  <223>
                                                  <400>
                                                                                                     11
                        Leu Met Phe Pro Trp Met
                                                                                                                                                                                                          10
                                                                                                        5
```